

ANTIBODIES DIRECTED TO PHOSPHOLIPASE A2 AND USES THEREOF

Abstract of the Disclosure

The invention described herein relates to antibodies directed to the antigen phospholipase A2 (PLA2) and uses of such antibodies. In particular, in accordance with some embodiments of the invention, there are provided fully human monoclonal antibodies directed to the antigen PLA2. Nucleotide sequences encoding, and amino acid sequences comprising, heavy and light chain immunoglobulin molecules, particularly sequences corresponding to contiguous heavy and light chain sequences spanning the framework regions and/or complementarity determining regions (CDRs), specifically from FR1 through FR4 or CDR1 through CDR3, are provided. Hybridomas or other cell lines expressing such immunoglobulin molecules and monoclonal antibodies are also provided.

S:\DOCS\SRG\SRG-2271.DOC
112603